

Appendix C

Battlefield Task List for Commanders and Staff Officers

**This section implements STANAG 2353,
Evaluation of NBC Defense Capability.**

The following task list is designed to give the reader an indication of nuclear and chemical tasks that are performed by various commanders and staff officers within a division. The list is not all-inclusive. Other tasks will be identified for different staff officers and commanders based on the current factors of METT-T

and local SOPs. The degree of involvement in each task by the different elements will depend on the stated task. In some cases, a commander will be the recipient of a stated task. In other cases, the commander will initiate the task.

TASK	CDR	S1/ G1	S2/ G2	S3/ G3	S4/ G4	G5	OTHER STAFF SECTIONS
1. Identify, apply, or recommend collateral damage and troop safety constraints.	X		X	X		X	FSE & CML
2. Identify items to be included in commander's nuclear and chemical guidance.	X	X	X	X	X	X	FSE, CML, & SJA
3. Predict fallout and downwind vapor hazard and their probable effects on operations.							CML
4. Maintain and report cumulative radiation dose status.		X		X			SURG & CML

TASK	CDR	S1/ G1	S2/ G2	S3/ G3	S4/ G4	G5	OTHER STAFF SECTIONS
5. Recommend operational exposure guidance (OEG) and mission-oriented protective posture (MOPP).				X			CML & SURG
6. Maintain discipline, law, order. The fragmentation of units and command and control elements creates large numbers of stragglers.		X					PM
7. Establish straggler-control points.		X					PM
8. Supervise the preparation of area damage control plans.				X	X		ENGR & RADC
9. Maintain the nuclear accident and incident response and assistance plan.	X	X		X	X	X	FSE & CML
10. Advise on the impact of our use of nuclear weapons.			X	X			FSE & CML
11. Advise on the impact of enemy's use of chemical, biological, and nuclear weapons on the civilian population.						X	CML
12. Develop population center overlays used to preclude damage to population centers according to the commander's guidance for nuclear weapons employment.						X	
13. Develop a radiological and chemical monitoring and surveying plan.			X				
14. Determine the effect of a unit's radiation exposure status on mission assignments.		X		X			
15. Have responsibility for resupply of chemical protective clothing.					X		
16. Develop plans for handling mass casualties (such as medical evacuation, graves registration/ hasty burials) and replacements.		X			X	X	SURG, AG, & Chaplain
17. Prepare area damage control plans.				X	X		Base Clusters, RADC, & ENGR
18. Develop a target engagement priority list based on commander's guidance.			X	X			FSE & CML
19. Establish procedures for rapid fire support planning/ execution within target nominal dwell times.			X	X			FSE
20. Conduct nuclear/ chemical vulnerability analysis.			X	X			CML & FSE

YASK	CDR	S1/ G1	S2/ G2	S3/ G3	S4/ G4	G5	OTER STAFF SECTIONS
22. Disseminate the STRIKWARN message and NBC 3 nuclear message.				X			CML
23. Integrate maneuver with nuclear/nonnuclear fires.	X			X			FSE & CML
24. Apply the appropriate fire techniques/procedures that facilitate the integration of nuclear and conventional fires.							FSE
25. Determine operations security (OPSEC) requirements and procedures that minimize indications of nuclear request, release, and employment intentions.		X	X				SIG
26. Task-organize and employ intelligence- gathering assets for timely engagement of targets.			X				FSE
27. Identify pertinent target analysis information.	X		X	X			FSE & CML
28. Perform target-oriented method of damage estimation.							FSE
29. Perform target analysis on mobile battlefield targets using the rapid target analysis technique.	X			X			FSE
30. Select nuclear aim points within constraints, damage/ limiting factors.				X		X	FSE & CML
31. Task appropriate agencies for poststrike analysis.			X	X			FSE
32. Prepare operational plans that support battlefield operations.	X	X	X	X	X	X	FSE, CML, A ² C ² , & ENGR
33. Modify the administration and logistical plan, based on the operational situation.		X			X	X	
34. Determine the effect of enemy use of nuclear or chemical weapons on operational plans.	X	X	X	X	X	X	FSE & CML
35. Modify the tactical plan based on operational situation.	X	X	X	X	X	X	ALL
36. Assist in planning the use of nuclear.			X	X			FSE & CML
37. Plan and recommend requirements for chemical units/troops and their employment.							CML
38. Prepare the smoke and nuclear, biological, and chemical (NBC) annex to plans and orders, NBC estimates, and SOPs.							CML
39. Plan effective wind message preparation and distribution.			X				CML

TASK	CDR	S1/ G1	S2/ G2	S3/ G3	S4/ G4	G5	OTHE STAFF SECTIONS
40. Process nuclear, biological, and chemical strike reports and assessment of effects for all enemy strikes and friendly nuclear strikes.			X	X			FSE & CML
41. Collate, evaluate, and distribute NBC contamination data and maintain the NBC situation map.							CML
42. Advise on the impact of NBC contamination on tactical, logistical, and civil-military operations.				X	X	X	CML
43. Advise on NBC intelligence matters and counter-measures (for example, smoke).			X				CML
44. Advise on the use of riot control agents and herbicides in support of tactical operations.							
45. Verify enemy first-use of chemical and biological warfare.			X			X	SURG & CML
46. Advise on clearing obstacles and hazards created by enemy nuclear and chemical weapons employment.							ENGR & CML
47. Construct NBC shelters and use earthmoving equipment in NBC decon.							ENGR & CML
48. Locate uncontaminated water supplies.							QM & CML
49. Maintain control on main supply routes (MSRs).					X		PM
50. Advise the commander on protective measures against electro-magnetic pulse (EMP) effects on communications- electronics (CE) equipment							SIG & CML
51. Plan for the use of helicopters for aerial radiation surveys and damage assessments.				X	X		A ² C ² , CML, & FSE
52. Plan for, respond to, and supervise unit response to NBC attack or hazard.	X	X	X	X	X	X	CML
53. Plan and supervise the use and maintaining of protective equipment (for example, clothing, masks); decon equipment; detectors, alarms, and sampling equipment; and smoke equipment.	X	X	X	X	X	X	CML
54. Plan for use and maintenance of collective protection equipment.	X			X	X		CML

TASK	CDR	S1/ G1	S2/ G2	S3/ G3	S4/ G4	G5	OTHER STAFF SECTIONS
55. Plan and supervise NBC detection, identification, and marking operations; supervise crossing of contaminated areas; and estimate and calculate NBC hazards.				X			CML
56. Advise commander and staff on current NBC situations and threat; assess unit status; assess personnel hazards; prepare, calculate, and disseminate NBC reports/STRIKWARN.			X	X			FSE & CML
57. Plan, coordinate, supervise, conduct, and control NBC recon, NBCC, decon, smoke unit operations, and nuclear/ chemical accidents/ incidents.	X		X	X			CML
58. Analyze effects of weather and terrain on NBC and smoke operations.			X				CML
59. Coordinate host nation NBC defense and smoke support.						X	CML
60. Plan integration and employment of flame operations.				X			CML & ENGR
61. Conduct missions and supervise operations under NBC conditions.	X	X	X	X	X	X	CML
62. Describe and estimate effects of smoke and NBC operations on unit mission.	X	X	X	X	X	X	CML
63. Describe, plan, and identify needed radiation safety, surety, and hazardous material needs.					X		CML